

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	5	(knowles-reginald).IN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 12:57
S2	1	(arthur adj knowles).AS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 13:00
S3	3	clutch and piston and (fork or yoke) and (positive or tooth or dog) and fricion\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 13:10
S4	3842	clutch and piston and (fork or yoke) and (positive or tooth or dog) and friction\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 13:10
S5	3589	S4 and (pneumatic or gas or air or fluid or oil)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 13:13
S6	1505	S5 and (delay\$3 or synchroniz\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 13:13
S7	380	S6 and (passage with piston)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/22 13:14

S8	13	("4748863" "5144863" "5172604" "5390561" "5528949" "5651292" "5661998" "5669265").PN. OR ("5992267").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 13:24
S9	2	("2599214").URPN.	USPAT	OR	ON	2008/04/22 14:26
S10	101	192/53.32.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 14:34
S11	77	192/53.32.ccls.	US-PGPUB; USPAT	OR	ON	2008/04/22 14:34
S12	9	("1730362" "2397943" "3161270" "3860101" "3872954").PN. OR ("4934498").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 14:36
S13	254	192/53.5.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 14:42
S14	3	S13 and (passage near3 piston)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 14:42
S15	662	192/18A.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 14:44
S16	46	S15 and (passage near3 piston)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 14:44
S17	201	192/69.7.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 14:50
S18	0	S17 and (passage near3 piston)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 14:50
S19	76	192/69.71.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 14:50
S20	0	S19 and (passage near3 piston)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 14:50
S21	1164	192/85AA.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 14:51
S22	107	S21 and (passage near3 piston)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 14:51
S23	1469	74/339.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 14:58
S24	9	S23 and (passage near3 piston)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 14:58
S25	4	S23 and (passageway near3 piston)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 14:58
S26	4	S13 and ((passage or passageway) near3 piston)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 14:59

S27	55	S15 and ((passage or passageway) near3 piston)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 15:00
S28	9	S27 not S16	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 15:01
S29	2	S10 and ((passage or passageway) near3 piston)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 15:02
S30	0	S17 and ((passage or passageway) near3 piston)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 15:02
S31	0	S19 and ((passage or passageway) near3 piston)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 15:03
S32	116	S21 and ((passage or passageway) near3 piston)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 15:03
S33	9	S32 not S22	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 15:03
S34	13	S23 and ((passage or passageway) near3 piston)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 15:05
S35	1052	74/364.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 15:06
S36	63	S35 and ((passage or passageway) near3 piston)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 15:06
S37	1704	74/335.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 15:11
S38	39	S37 and ((passage or passageway) near3 piston)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 15:11
S39	142	74/345.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 15:15
S40	72	74/345.ccls.	US-PGPUB; USPAT	OR	ON	2008/04/22 15:16
S41	40	("1430359" "1730362" "2397943" "2828642" "3161270" "3860101" "3872954" "3885458" "4593606" "5061078" "5487527" "5507197"). PN. OR ("2490592" "2599214" "3063529" "4934498" "5669265"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/23 07:51

S42	18	(US-20060169560-\$ or US-20040168875-\$ or US-20030188949-\$ or US-20020139634-\$).did. or (US-6578692-\$ or US-5992267-\$ or US-6354166-\$ or US-5669265-\$ or US-5661998-\$ or US-4445393-\$ or US-4934498-\$ or US-3872954-\$).did. or (US-2955691-\$ or US-2599214-\$ or US-2490592-\$ or US-2907428-\$ or US-3063529-\$).did. or (GB-2402722-\$).did.	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2008/04/23 07:52
S43	38	S41 not S42	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/23 07:52
S44	3	(US-4934498-\$ or US-3161270-\$).did. or (US-3063529-\$).did.	USPAT; USOCR	OR	ON	2008/04/23 09:08
S45	29	("1730362" "2397943" "3161270" "3860101" "3872954").PN. OR ("3063529" "3161270" "4934498").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/23 09:08
S46	27	S45 not S44	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/23 09:08
S47	0	(arthur adj knowles).AS.	EPO; DERWENT	OR	ON	2008/04/23 10:28
S48	5	(knowles adj arthur)	EPO; DERWENT	OR	ON	2008/04/23 10:29
S49	16	(knowles adj arthur)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/23 10:31
S50	0	(knowles-reginald).IN. and @pd>"20080423"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/30 10:18

S51	0	(arthur adj knowles).AS and @pd> "20080423"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/30 10:18
S52	0	clutch and piston and (fork or yoke) and (positive or tooth or dog) and fricion\$2 and @pd> "20080423"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/30 10:18
S53	61	clutch and piston and (fork or yoke) and (positive or tooth or dog) and friction\$2 and @pd> "20080423"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/30 10:19
S54	58	S53 and (pneumatic or gas or air or fluid or oil)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/30 10:19
S55	3	192/53.32.ccls. and @pd> "20080423"	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/30 10:22
S56	0	192/53.5.ccls. and @pd> "20080423"	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/30 10:22
S57	1	192/18A.ccls. and @pd> "20080423"	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/30 10:22
S58	2	192/69.7.ccls. and @pd> "20080423"	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/30 10:23
S59	0	192/69.71.ccls. and @pd> "20080423"	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/30 10:23
S60	5	192/85AA.ccls. and @pd> "20080423"	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/30 10:23
S61	15	74/339.ccls. and @pd> "20080423"	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/30 10:24
S62	1	74/364.ccls. and @pd> "20080423"	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/30 10:25
S63	47	74/335.ccls. and @pd> "20080423"	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/30 10:25
S64	0	S63 and ((passage or passageway) near3 piston)	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/30 10:26
S65	0	74/345.ccls. and @pd> "20080423"	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/30 10:26
S66	280	192/53.1.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/30 10:28

S67	36	S66 and piston	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/30 10:29
S68	1	(piston and passageway and delay and friction and actuator and pressure). cm.	US-PGPUB	OR	ON	2008/10/30 10:36

10/30/08 10:40:19 AM

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